### "BERG" CONCRETE SURFACERS

"BERG" Concrete Surfacers are complete machines, each model consisting of a motor unit, flexible shaft and casing and one of the "BERG" heads, shown on the following page. This type of construction equipment is used for surfacing concrete buildings, bridges, dams, walls and many other applications.

### Model A concrete surfacer



Model A

Consisting of Model A Tool Head, 3-foot flexible shaft with casing and Model A Motor Unit. Light weight, portable, ½ h.p. universal motor, suspended from operator's shoulder. For both D. C. and single phase, 60-cycle, A. C. circuits. Furnished for 110 or 220 volts, as specified on order.

# Models R1-A, R2-A and R4-A concrete surfacers



Three similar models, each consisting of a Right Angle Head, available in three speeds, 3-foot flexible shaft with casing, also Model A Motor Unit, as described under Model A Concrete Surfacer.

Models R1-A, R2-A, R4-A

## Models RC1-A, RC2-A and RC4-A concrete surfacers



Models RC1-A, RC2-A, RC4-A

Three similar models, each consisting of a Right Angle Cylinder Head, available in three speeds, 3-foot flexible shaft with casing, also Model A Motor Unit, as described under Model A Concrete Surfacer.

### "BERG" HI-WAY SURFACERS



Model H-8

Model H-8 without clutch Model H-10 with clutch

The "BERG" is a fast, efficient, one-man machine for grinding uneven expansion joints, also for removing

"bumps" and surface variations from concrete roads and pavements. Also used on concrete floors, airport runways, slabs, etc. Furnished in the two above gasoline engine driven models equipped with Power Take-Off feature, permitting attachment of a "BERG" Head with 7-foot shaft and casing, for surfacing walls, culverts, bridges and other construction.

# Model WA water feed concrete surfacer



Model WA

Consisting of Model W Water Feed Head, 3-foot flexible shaft with casing, also Model A Motor Unit, as described under Model A Concrete Surfacer.

### Model A-G4 concrete surfacer



Model A-G4

Consisting of Model A Tool Head, 7-foot flexible shaft with casing and Model G-4 Motor Unit. Equipped with 1.7 h.p., 1800 r.p.m., aircooled gasoline engine with gear box mounted on a chassis plate with swivel casters. Complete with muffler and air filter.

# Model W-G4 water feed concrete surfacer



Model W-G4

Consisting of Model W Water Feed Head, 7-foot flexible shaft with casing and Model G-4 Motor Unit as described under Model A-G4 Concrete Surfacer.

### **Attachments**



**Cutter Plates** 



Carbo-Flex

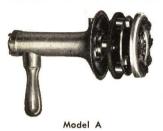
Two Cutter Plates assembled with hardened cutters are furnished with each of the above models. The cutter plate is used after the concrete has set. The grinding action of the cutters produces an even surface on the concrete pavement.

The Carbo-Flex Attachment complete with carbo disc and large wheels for chassis is furnished only when ordered. The Carbo-Disc is used for rubbing the concrete pavement the day after the concrete has been placed.

### "BERG" HEADS

The "BERG" heads are available in eight interchangeable models. Each complete concrete surfacer is equipped with one of these heads and they can also be furnished separately for different applications.

### Model A tool head



A straight head for general use where dry rubbing at high speed is required, in order to quickly clean up and surface the concrete. Complete with cutter plate, carbo disc and accessories. Furnished with Models A and A-G4 Concrete Surfacers.

### Model W water feed head



Model W

A low speed, right angle head for wet rubbing. Water valve feeds water on the work. Works up a lather on "green" concrete and rubs it into the pores, producing white finish when dry. Complete with guard, carbo disc, water can, hose, accessories. Furnished with Models WA and W-G4 Concrete Surfacers.

### Right angle heads



Models R-1, R-2, R-4

Model R-1-1 to 1 ratio Model R-2-2 to 1 ratio Model R-4-4 to 1 ratio

Available in three similar models at different speeds, for dry rubbing with carbo disc. Cutter plate can be used on Model R-1 at high speed. Extra attachments

available for various applications. Complete with guard, carbo disc and accessories. Furnished with the following Concrete Surfacers:

> Models R1-A, R2-A and R4-A Models R1-G4, R2-G4 and R4-G4

### Right angle cylinder heads



Models RC-1, RC-2, RC-4

Model RC-2-2 to 1 ratio Model RC-4-4 to 1 ratio

Model RC-1-1 to 1 ratio

three different speeds as indicated above. For use with carbo cylinders for rubbing ceilings, curved surfaces and other applications. Very efficient on hard concrete. Complete with guard, carbo cylinder and accessories.

These heads are available in

Furnished with the following Concrete Surfacers: Models RC1-A, RC2-A and RC4-A Models RC1-G4, RC2-G4 and RC4-G4

#### "BERG" concrete vibrators



Model V2-AS

The following model is a complete Concrete Vibrator for the internal vibration of concrete. Recommended for walls, columns, pavements and other construction. It can be quickly converted into a Concrete Surfacer, by

detaching the Vibrator Unit and in place of same, attaching any of the "BERG" Heads recommended below. The Model V-2 Vibrator Unit is 2 inches diameter, 19 inches long.

### Model V2-AS vibrator

A portable one-man electric motor driven model consisting of the Model V-2 Vibrator Unit choice of five or ten-foot flexible shaft with casing and the Model AS Motor Unit. Operates on both D.C. and single phase, 60-cycle, A.C. circuits. Furnished for 110 or 220 volts, as specified on order.

Models R-2, R-4, RC-2 or RC-4 Heads are interchangeable with the Model V-2 Vibrator Unit, for converting the Model V2-AS Concrete Vibrator into Models R2-AS, R4-AS, RC2-AS, or RC4-AS Concrete Surfacers.

#### ATTACHMENTS FOR "BERG" HEADS

Name

For use with

Flexible Disc Sander Wire Brush Attachment Mandrel Attachment

Abrasive-Sanding Discs and Felt Polishing Pads Wire Cup Brushes Wire Radial Brushes and Canvass Buffers

Sanding Discs in various grits and Wire Brushes in different gauges are available.

PIONEERS IN CONCRETE SURFACING MACHINERY